

Fine structure of Interstellar Hydrogen from  
Observations of the 21 cm-line, by B. Grah.  
GERMAN, per, Mitt astr Inst Univ Bonn, No 61, pp 1-7  
CSIRO/No 80.

Sci -  
Sep 67 40,104

Model Investigation on Skew Slabs on Elastic-  
ally Yielding Point Supports, by A. Mehmel  
GERMAN, rpt, Mitteil Aus Dem Inst. fur  
Mass an Der Tech. Hoch, Heft 4, 1963.  
NLL Ref: 5206 (123)

Sci-Physics

Aug 68

362,192

<p>Schulz, H. FLAME CUTTING WITH PROPANE. [1962] (33) p. 12 refs. Order from SLA \$3. 60</p> <p>Trans. from <u>Mitteilungen der B E F A</u> (West Germany) 1951, no. 1.</p> <p>DESCRIPTORS: *Propane, *Cutting torches, Acetylene, Oxygen, Tests, Economics, Thermodynamics, Effectiveness, Combustion, Oxidation.</p> <p>The object of the present investigation was the classification of the hitherto little known fundamentals of propane cutting, and to obtain information regarding the importance of propane as compared to the generally known use of acetylene. The tests covered a cutting range of 10 to 300 mm plate thickness, which is representative of commercial practice. The best known (Machinery--Manufacturing, TT, v. 9, no. 11) (over)</p>	<p>62-20196</p> <p>I. Schulz, H.</p> <p>Office of Technical Services</p>
---	--

Kunz, H. C. THE SUITABILITY OF VARIOUS FUEL GASES FOR OXYGEN-CUTTING, [1962] [27]p. Order from SLA \$2.60	62-20058 I. Title: City gas I. Kunz, H. C.  Trans. from <u>Mitteilungen der B &amp; P A</u> (West Germany) 1954, no. 9.  DESCRIPTORS: *Fuels, *Gases, *Oxygen, *Cutting torches, *Acetylenes, *Propanes, *Hydrogen, Effec- tiveness, Combustion, Oxidation, Thermodynamics, Design, Economics.	
--	--	--

<p>Kunz, H. FLAME STRESS RELIEVING OF LARGE WELDED STRUCTURES IN SHIP AND CONTAINER CONSTRUC- TION. [1962] [44p], 15 refs. Order from SLA \$4.60</p> <p>Trans. from <u>Mitteilungen der B F F A</u> (West Germany) 1954, no. 11.</p> <p>DESCRIPTORS: *Stresses, Mathematical analysis, *Welds, Steel, *Annealing, *Heat treatment, *Ship structural components, Storage tanks, *Containers, Furnaces, *Industrial equipment, Construction, Measurement.</p> <p>(Metallurgy--Structural), TT, v. 9, no. 10</p>	<p>62-20051</p> <p>I. Kunz, H.</p> <p>62-20051</p> <p>Office of Technical Services</p>	
---	--	--

H. G. Kunz

The Stress-Relieving Treatment of Welded Joints.  
GERMAN, per, Mitteilungen der BEFA, Vol 14, No 10,  
1963, pp 1-8.  
NTC 72-13826-13E

Nov 72

Flame Cleaning, by K. W. Sippell,  
GERMAN, per, Mitt Befa, No 11, 1955

INSDOC-T1979

Sci  
Apr 59

84,961

The Nature of Steel Surfaces in Case of  
Treatment with Different Derusting and  
Descaling Processes, by F. Nieth.

GERMAN, per, Mitt Beifa, No 12-13, 1955, pp  
1-5.

INSDOC-T2051

36

Sci

Aug 58

72,571

Hofe, H. von.  
DEVELOPMENT OF THE OXYGEN-CUTTING  
MACHINE FROM THE SIMPLE DEVICE TO THE  
MODERN MACHINE-TOOL. [1962] [24]. p. 5 refs.  
Order from SIA \$2.60

62-20059

Trans. from Allgemeine der B.E.F.A. (West Germany)  
1952, no. 11.

DESCRIPTORS: \*Oxygen, \*Cutting torches, Machine  
tools, Construction, Design, Cutting tools.

Mechanized oxygen cutting provides quality surfaces  
and makes it possible to obtain accurate shapes in  
plate thicknesses of up to 100 mm and more. Thanks  
to the peculiar nature of the oxygen-cutting process,  
in which the oxygen jet acts as the cutting tool, even  
heavy cuts are accomplished with great ease and the  
(Machine, Fabrications and Accessory Equipment,  
T.T. v. 9, no. 9) (over)

62-20059

I. Hofe, H. von

Office of Technical Services

Irradiation Phenomena Influenced by the Crystal  
Structure and Magneto-Chemical Effects on the  
Surfaces of Solids, by J. A. Hedvall, typ.

GERMAN, per, Mitt. Beirkrauer. Gross-Berlin u. Mark  
Ver. Deut. Chem., No 6, 1941, pp 4.

SIA TR 2098

Sci

65,791

Taxonomic Evaluation of Morphological-Anatomical  
Characteristics in the Cysts of the Genus Heterodera,  
Nematoda, by H. Goffart.

GERMAN, per, Mitt Biol Bundesanstalt Land-Forst-  
Wirtsch Berlin-Dahlem, No 99, 1960, pp 24-51.

NRC/C4522

Block  
Sci - Biol/Med  
Jun 64

258,387

Carbohydrate Conversion in the Digestive Tract of  
the Rhynchota; a Contribution to the Problem of  
Material Interrelationships Between Sucking Insects  
and their Host Plants, by F. Duspiva.

GERMAN, per, Mitt.Biol. Zentr. Anst. Berlin, Vol 75,  
1953, pp 02-09.

NZDSIR/Ref. No. 670

Sci -  
July 1967

333,973

Ecological Investigations of the Subalpine Zone for  
the Purpose of High Altitude Afforestation, Part II,  
by J. Hopf .

GERMAN, per, Mitt der Forstlichen Bundes-  
Versuchsanstalt Mariabrunn, No 60, pp 605-681.  
NLL Ref: 8732 (NRC TI-1348)

Sci/Ear Sci  
Dec 69

398,264

Heat Transfer in Pipes, by Wilhelm Kesselt, 53 pp.  
GERMAN, per, Mittelungen ueber Hochfrequenz-  
beleuchtung auf dem Gebiete des Hochfrequenz-, No 89,  
1910, pp 1-38. F911195357  
AEC LA Tr-67-20

327,889

Sci - Physics  
Jun 67

Sulfur and Sulfuric Acid From Gypsum,  
by Ludwig Osvanda, 8 pp.

GERMAN, per, Mitteilungen Chem Forschungsin-  
stitut der [Wirtschaft] Österreichs.

SLA 60-18327

195, 989

Sci

May 62

Quantitative Analysis of Cancerogenesis,  
by Dr Friedrich Klemm, 5 pp.

GERMAN, per, Mitteilungen des Chemischen  
Forschungsinstitutes der Industrie Österreichs,  
Vol III, No 4, Aug 1945, pp 65-66.

MIN

11,369

Scientific - Medicine

Pentaerythritol and Its Commercial Manufacture,  
by W. Prodinger, 8 pp.

GERMAN, per, Chemisches Forschungsinstitut der  
Wirtschaft Österreichs. Mitteilungen, Vol III,  
1949, pp 91-94.

AT&T 71L330  
FJ 11-67

Sci

OTS, Vol III, No 8

145,133

Apr 61

(FDD 24958)

The First Year of the Synthetic Institute, 3 pp.

GERMAN, bimonthly, Mitteilungen des Chemischen  
Forschungsinstitutes der Wirtschaft Österreichs,  
Vol VIII, No 6, Vienna, Dec 1954, pp 145, 146.

CIA/FDD/U-7160

DEUR - Austria  
Sci - Chemistry

26, 549

Jul 55

(FDD 24935)

Melamine Resins, a Review of their Properties and Applications, by P. Klenna, 13 pp.

GERMAN, bino par, Mitteilungen des Chemischen Forschungsinstitutes der Wirtschaft Österreichs, Vol VIII, No 6, Vienna, Dec 1954, pp 152-156.

CIA/FDD/U-7159

EEur - Austria  
Sci - Chemistry (bio)

26,550

Jul 55

Solketal, a New Versatile Solvent, <sup>by</sup> E. Mikschik,  
4 pp.

GERMAN, per, Mitt, Chem. Forsch. Inst. Wirtsch.  
Oesterr., Vol. VIII, Dec 1954.

SIA Tr 57-1753

Sci

Jun 58

65,915

A New Thermo-Microscope, by F. Gabler, 4 pp.

GERMAN, per, Mitt Chem Forschungswirtschaft  
Oesterreiches, Vol IX, No 3, 1955, pp 57, 58.

SLA 57-2027

May 58

69,335

Automatic Titrator, by L. Gavanda

GERMAN, per, Mitt des Chem Forschung der Wirt  
Oesterreichs, Vol XI, No 3, pp 77-78. 1957

C.S.I.R.O. 4517

Sci - Chem

May 60

115,915

On the Behavior of Softened Polyvinylchloride  
Mixtures Towards Extracting Agents, by Ex  
R. Reichherzer, 6 pp.

GERMAN, per, Mitteilungen des Chemischen Forschung-  
institutes der Wirtschaft Oesterreiche, Vol XII,  
Oct 1958, No 5) pp 129-131.

CIA/PDD XX-648  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chemistry  
Sep 59

SSID INTERNAL USE ONLY

95, 439

Information Bulletin on Standards, by  
H. Reiter, 4 pp.  
GERMAN, per, Mitteilungsblatt fur Das  
Eichwesen, 1962, Austria,  
AMS

EEur/Germany/Econ  
Mar 67

320,711

The Natural Durability of Native and Tropical Wood  
Species Against Soft Rot, by W. Liese.

GERMAN, per, Mitteilungen der Deutschen Gesellschaft  
fuer Holzforschung, Vol XLVIII, 1961, pp 18-28.

CSIRO/No 6242

Sci-M/M

Oct 63

Treatment for the Impregnation of Spruce  
Poles by Means of Copper-Chrome-Arsenic-  
Containing Salt Mixtures, by S. T. Henriksson.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft für Holzforschung, No 48,  
1961.

NZDIA

Sci - M/M  
Jun 63

234, 350

And 1959?, author unknown, /p

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt e.  
V., Vol 12, No 44, 1959, p 3.

ATIC MCL-200/1

Sci

95542 88

Dec 60

The Following Members Have Moved, author unknown, /p

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

9659488

Dec 60

One Year of Astronautics - 1958, author unknown, 1 p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt e. V.,  
Vol 12, No 44, 1959, p 3.

ATIC MCL-~~124~~ 200/1

Sci

965-94/88

Dec 60

The Grandfather of Astronautical Rockets is  
Retiring, by Walter Gragor, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft fuer Raketenforschung und Raumfahrt  
E. V., Vol 12, No 44, 1959, p 4.

ATTIC MCL-200/1

Sci

96594/89

Dec 60

Wernher von Braun: Army Ballistic Missile Agency,  
Redstone Arsenal, Huntsville, Alabama, USA, by  
Wernher von Braun, /p

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt e. V.,  
Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

9659488

Dec 60

On the Future Development of the I. A. F., by  
A. G. Haley, /s.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATTIC MCL-200/1

Sci

Dec 60

96-79188

The Tenth International Astronautical Congress  
Author unknown, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

9659488

Dec 60

800 Million Dollars to be Spent by the USA for  
Space Research, author unknown, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

765-9488

Dec 60

The UN Has Guaranteed Cosmonautics to be for  
Peaceful Purposes, author unknown, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

96 19480

Dec 60

Approval of the DGRR as a Charitable Corporation,  
author unknown, /p

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt  
e. V., Vol 12, No 44 1959.

ATIC MCL-200/1

Sci

Dec 60

9659487

Member Dues, author unknown, /p

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Rakettentechnik und Raumfahrt  
e. V., Vol 12, no 44, 1959.

ATIC MCL-200/1

Sci

Dec 60

961-9488

Atmospheric Conditions on Other Planets, by S. L.  
Hess, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959,.

ATIC MCL-200/1

Sci

96.3'94/86

Dec 60

Manuscripts of Seminar Lectures, author unknown, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

965-9488

Dec 60

The 1958 Annual Report, by K. Gräpp, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt e. V.,  
Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

965-94108

Dec 60

X

New Corporative Members, author unknown, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

265 TR/88

Dec 60

The 1958 Financial Report, by D. E. Koelle, /p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-280/1

Sci

1965-94/88

Dec 60

From the National Districts, author unknown, 1959

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

Dec 60

9659488

Student Groups, author unknown, 1/p.

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketentechnik und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

Dec 60

9653486

List of Members as of January 1, 1959, /p/

GERMAN, per, Mitteilungen der Deutschen  
Gesellschaft Fuer Raketenforschung und Raumfahrt  
e. V., Vol 12, No 44, 1959.

ATIC MCL-200/1

Sci

Dec 60

96594/18

Ball Indentation Hardness Testing of Wood, by  
Johs Stamer, 4 pp.

GERMAN, per Mitteilungen der Deutschen  
Materialprufungstalten, No XIV, 1930, pp 38-40.

SLA 59-15634

Sect

Dec 59

Vol 2, No 4

103, 103

Interpretations and Assessment of the Elongation  
of Metals, by W. Hentze.

(Berlin, 1930, Mitt der Materialprüfung Deutschen  
Materialprüfungstalten, No 14, 1930, pp 61-71.

CROSS 1037

Sed  
Min/Met  
Jan 63

220,878

Pressure Requirement and Flow Processes in Extrusion,  
by G. Sachs, W. Linicus, 99 pp.

GERMAN, per, Mitt Deutsch Materialprüfungsanstalt,  
Sp Issur 16, 1931, pp 67-69.<sup>pp</sup>

BIA 57-985

Sci - Engr

58,436

Feb 58

Investigations on the Tensile Strength of Joints in  
Wood Construction. Introductory Experiments with  
Smooth Dowels, by J. Stamer, 7 p.

GERMAN, per, Mitt der Deutschen Materialprüfungstalten,  
1931, No 15, pp 70-73.

SLA 60-10216

Sci  
Apr 60  
Vol III, No 2

113,577

Physiological Tolerance of Surface-Active  
Substances Used as Solubilizing Agents and  
Emulsifiers with Particular Consideration  
of Polyethylene Oxide Derivatives, by E.  
Ullmann, 17 pp.

GERMAN, per, Mitt Deut Pharmazent Ges, Vol  
XVII, Jan 1957.

SLA 57-2823

Sci  
Aug 58

70, 423

Endurance Limit (Fatigue Strength) of Screws or  
Bolts. The Influence They Undergo by the Shape,  
Manufacture and Type of Material, by W. Staeckel,  
56 pp.

GERMAN, per, Mitteilungen der Materialprüfungsanstalt  
an der Technischen Hochschule Berlin, No 4,  
1933, pp 111-141, 76, 84-91, 93-100.  
21 4 1

AEC SCL-T-439

Sci - Engr  
Jan 63

21 4 1

In the Practice. Estimation of the Actual and Potential Condensation and Evapotranspiration, by W. Haude.

SEMINAR, per, Mit dem deutschem Wetterdienstes, no 8,  
May 1954, pp 5-22.

INSDCC-2035

Oct  
Jul 59

93,050

Frost Protection by Fans, by J. van Elteren.

GERMAN, per, Mitt Deut Wetterdienstes, Vol  
II, No 12, 1955, pp 1-30.

CSIRO-3037

Sci

Aug 58

72,229

Photographic Striation Methods Applied to the  
Supersonic Wind Tunnel of the E. T. H., Zurich, by  
P. de Baller, 4 pp.

GERMAN, per,  ~~Eidgenössische Technische Hochschule~~  
~~Zurich. Institut für Aerodynamik. Mitteilungen, No 8,~~  
1943, pp 44-49.

SLA 59-17713

Sci  
OTB, Vol III, No 8  
Apr 61

145,158

The Movement of Water in the Soil and Subsoil,  
by A. F. Lebedeff, 64pp  
DUTCH, per, Mitteilungen des Donischen Landw  
Inst, Vol 3, 1918, pp 220ff  
SLA TT-60-16713

Sci - LS  
June 67   329,421

Federal Inspection of Forests Avalanche Control  
in the Starting Zone; Guidelines for the Planning  
and Building of Permanent Supporting Structures.

Designing

GERMAN, per, Mitteilungen des Eidgenossische  
Institutes fuer SCHNEE und Lawinenforschung, No 15,  
1961.

Dept of Interior  
GB2405 S9A3

Sci-Engr

~~3453 257271~~

Sep 63

~~345, 271~~



<p>Geiger, J. THE INSULATION OF ELASTICALLY MOUNTED MACHINES WITH RESPECT TO THE DAMPING. [1940] 24p. (18 figs. omitted) 5 refs. Order from SLA m1\$2.70, ph\$4.80 60-18713</p> <p>Trans. of <u>Mitteilungen aus den Forschungsanstalten</u>. (Germany) 1938 (v. 8, no. 1) p. 25-38.</p> <p>143,013</p> <p>(Unannounced)</p>	<p>60-18713</p> <p>1. Machines--Insulation 2. Damping--Mathematical analysis 1. Geiger, J.</p> <p>Office of Technical Services</p>
--	--

Electrical Measurements of Conductivity in Pure and Cobalt-Containing Fe<sub>3</sub>O<sub>4</sub> and gamma-Fe<sub>2</sub>O<sub>3</sub> Pressed Solids, by R. Matijec.

GERMAN, per, Mitteilungen aus den Forschungslaboren der AGFA Aktiengesellschaft, Vol III, 1961, pp 273-280.  
Dept of Navy/NRL

Sci - Elec

Aug 65

284,304

Magnetic Measuring of Ferrromagnetic Powers for the  
Preparation of Magnetic Tapes, by R. Ch. H. Muller,  
11 pp.

GERMAN, per, Mitt Forsch Agfa A.G. Photofabrikanten,  
Vol I, 1955, pp 320-325.

SIA 57-2903

Sci

Aug 58

71,028

Summary of Present Concepts of Spectral  
Sensitization, by E. Klein, R. Matejec.  
GERMAN, per, Mitt Forschungslab Agfa  
Leverkusen-Muenchen, Vol IV, 1964,  
pp 16-37.  
Chem Trans Sv No 2100

Sci-Chem  
Mar 67

328x2,123

Growth and Crystal Form of the Silver  
Halide Crystals of Photographic  
Emulsions, by E. Klein, H. Moisar.  
GERMAN, per, Mitt Forschungslab Agfa  
Leverkusen-Muenchen, Vol IV, 1964,  
pp 38-64.  
Chem Trans Sv No 2226

Sci-Chem  
Mar 67

322,125

Twin Formation in Silver Halogenide  
Crystals of Photographic Emulsions,  
by B. Klein, et al.  
GERMAN, per, Mitt Forschungslab Agfa  
Leverkusen-Muenchen, Vol IV, 1964,  
pp 65-89.  
Chem Trans Sv No 2227

Sci-Chem  
Mar 67

322,126

Fading With Light and -Irradiation, as a  
Function of Radiation Intensity,  
by J. Eggers, et al.  
GERMAN, ~~perg~~, Mitt Forschungslab Agfa  
Leverkusen-Muenchen, Vol IV, 1964,  
pp 172-182.  
Chem Trans Sv No 2230

Sci-Chem

On the Chemistry of White Couplers,  
by W. Puschel.  
GERMAN, per, Mitt Forschungslab Agfa  
Leverkusen Muenchen, Vol IV, 1964,  
pp 352-367.  
Chem Trans Sv No 2102

Sci-Chem  
Mar 67

322,124

4,4'-Bis-Dialkylamino-Aromatico. A Contribution to the Oxidation Coupling of the  
p-Styrene Diamine, by K. W. Schramm, W.  
Fischel.  
Chemist., per, Mitt. Perodochim. Akad.  
Leverkusen-Monschau, Vol 4, 1964, pp 368-375.  
Chem Trans 5v 21A3

321,633

Sed - Chemistry  
Mar 67

A New Method for the Non-Destructive  
Testing of Spot Welds, by Gunter Wilkens.  
GERMAN, per, Mitteilungsblatt fur die  
Amtliche Material Prufung in Niedersachsen  
1962/1963, No 2/3, pp 28-31.  
CFSTI TT 64-71436

Apr 67 322,997

Increase of Sea-Water Corrosion Fatigue Resistance  
of Steel by Surface Pressing, Nitriding, Case-Hardening  
and Electrolytic Galvanizing, by A. Junger, 4 pr.

ausgeg. mit Forsch Anstalt Oberhausen  
Oberhausen Konsern, Vol V, 1937, pp 1-12.

SLA 57-3517

See

Jul 59

92, 743

b) Experiments with Oxygen-Enriched Air in the Blast Furnace, by W. Lenninge, 7 pp.

GERMAN, per, Mitt Forschungs-Anstalten G. S. Konzerns, Vol I, 1953, pp 1-13. (Loc n Copy Only).

SLA 57-2613

Sci

Aug 58

71,456

Optical Investigation of the Flow of Air From a  
Laval Nozzle, by E. Magin.

GERMAN, per, Mitt Farsch Arb, No 62, 1908,  
pp 1-29.

TPA3/TIB  
T 4389

Scientific - Engineering  
CTS 75/Dec 55

29348

The Two-Dimensional Motion of a Supersonic  
Gas Flow, by T. Meyer.

GERMAN, per, Mitt Forsch Arb, No 62, 1908,  
pp 31-67.

TPA3/TIB  
T 4390

Scientific - Engineering  
CTS 75/Dec 55

29,349

English Title Unknown, by Wilhelm Nusselt.  
GERMAN, per, Mitt. Forsch. Geb. Ing., No 89, 1910  
pp 1-38.  
\*AEC

Sci/Mech, Indust, & Civil  
Marine Engr  
Apr 67

Causes of Defects in Phosphate Coatings, by E.  
Wagner,

GERMAN, per, Mittteil. Fuerstl. das Fleckverarbeitung,  
No 7, 1954, pp 79-82.

24,650

Brutcher Fr 3507  
\$2.00

Scientific - Chemistry

Jan 55 OMB

Design Principles and Practical Production of  
Sheet Stampings, by G. Kienzle.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blechverarbeitung, No 13, 1 Jul 1955, pp 153-160.

B787 2377

Ref. 1025

180, 773

Am 6

Bending and Buckling Strength of Blistered Sheets.  
UNCLASSIFIED

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blischverarbeitung ZPMK e. v., No 14, 1957.

Navy R442/BuShips 652

Sei - Min/met  
Mar 60

109,783

Speed Effects in Deep Drawing, by G. Oehler.

GERMAN, per, Mitteilungen der Forschungsgesellschaft Metallverarbeitung, No 2/3, 1959,  
pp 23~.

FULLER

Sci - Engr

Jun 61

155-928

Observations and Practice in the Enamelling of  
Aluminium and Aluminium Alloys, by W. Huttig.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blechverarbeitung, No 17, Sep 1961, pp 218-223.

RMI 2622

Sci - Min/Metals, 2000

Jul 62

203,500

list 136

The Present State of the Polish Anodizing of  
Aluminium, by Von H. Neunzig.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blechverarbeitung. e.V., No 17, Sep 1961,  
pp 223-226.

RISI 2651

Sci - min/metals

211, 277

Sep 62

M Formulae for Colouring Metals, by J. Elzel,  
R. Lehmann, G. Oelsner.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blechverarbeitung.e.V, No 17, Sep 1961,  
pp 226, 227.

BIBI 2652

Sci - Chem

Sep 62

The Open Cutting of Plate, by H. J. Crasemann.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blechverarbeitung, Aug 1962, pp 193-211.

\*BISI 3201

Sci - R/W  
May 63

METHODS FOR OBTAINING SMOOTH EDGES IN SHEET  
BLANKING, BY M. MEYER.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blattverarbeitung e.V., Oct 5, 1962, pp 282-293.  
No 10

REF ID: A625

Scd - Engr  
Dec 62  
3

243,441

The Scientific Basis of Metal Spraying, by  
A. Matting, H.-D. Steffens.

GERMANY, per, Mitteilungen der Forschungsgesellschaft  
Metallverarbeitung, No 16/17, 1962, pp 250-290.

RHM 3158

Bei - N/M  
May 63

230,744

Effect of Composition and Heat Treatment on the  
Properties of Steel 14.MoV.63, by E. Beedecker,  
K. Lorenz.  
GERMAN, per, Mitteilungen der Forschungsgesellschaft,  
Blechverarbeitung, Vol LXXXVIII, No 2, 1964,  
pp 1-26.  
BISH 3720

Sci - Engr  
May 64

Quality Standards for Sheet and Plate  
and Their Practical Use, by  
G. Falkenburg.  
GERMAN, por, Mitt. Forschungsges. Blech-  
verarbeit., Oct 15, 1964, pp 274-283.  
EISI 4300

Sci/M411  
Oct 65

290,298

Buckling stresses on rectangular fixed plates,  
by H. I. Lewenz, 14 pp.

GERMAN, per, Mitt. Forschungs Butte.  
Gutehoffnungshutte, 1, p 186-193, 1931.

SLA 58-481

SLA 58-1776

Sci

Aug 59

94, 375

Indium-Bearing Silver Alloys, by E. Baub, H. Roters,  
HERMAN, per, Mitt Forsch Inst und Probiersta-  
tzolmetalle Staatl Hoheren Fachschule Schwab,  
Vol XI, No 2-3, 1937, pp 13-19.

AT&T 516-GJ

Sci - Chem

ug 60

165500

Aluminium Alloys Containing Beryllium, by  
G. Masing, O. Dahl,

GERMAN, per, Mitt. Forsch. Lab. Siemensstadt.,  
1919, pp 248-254.

TPA3/TIM  
T 4359

20, 210

Scientific - Min/Metals

Dec 1954 CIB

On the Mechanics of Photon Jet Propulsion, by  
Eugen Sanger, (AF 1061699).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut  
für Physik Strahlantriebe E. V., No 5, Jun 1956,  
92 pp.

\*ATIC F-TS-9297/V

Sci - Aero, Eng  
Oct 57

Plasma Physics, by H. Maekar, 30 pp, (AF 1057996).  
GERMAN, per, Mitteilungen Aus Dem Forschungsinsti  
Fuer Physik der Strahltriebe E. V., Sep 1956,  
pp 239-261.

ATIC F-18-9125/N

Sci - Physics  
Oct 57

53, 564

plasma Flows, by T. Peters, 16 pp, (ID 1057995).

Full tr

CERMAN, per, Mitteilungen Aus Dem Forschungsinstitut  
Für Physik der Strahltriebe E. V., Sep 1956,  
pp 261-275.

ATIC F-18-9125/V

53, 559

Sci -  
Oct 57

fifth Meeting on 8 February 1956, Chairman Leonid  
Sedov, 1 p, AP 1057996).

GERMAN, per, Mitteilungen Aus Den Forschungsanstalten,  
Fuer Stahlk. der Stahlindustrie E. V., Sep 1956,  
p 277.

ATIC F-TS-9125/V

53,560

XXX  
Oct 57

Direct Production of Electricity by Nuclear Fission  
Processes for Electric-Arc Heating in Ram-Jet Engines,  
by H. J. Kalppeler, 31 pp, (AF 1057996).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut  
Fuer Physik der Stoffwechsel, L., V., Sep 1956,  
pp 279-307.

ATIC P-18-9125/V  
53, 561

Sci - Electricity  
Oct 57

Nuclear Fission and Extreme-Power Rockets, by F.  
Winterberg, 29 pp, (AF 1057996).

Full tr

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut  
Fuer Physik der Strahlantriebe E. V., Sep 1956,  
pp 309-331.

ATIC F-TS-9125/V

5-3, 5-6 2

Sci - Nuclear Physics  
Oct 57

Flight Mechanics of Photon Rockets, by Eugen Saenger,  
12 pp, (AF 1057996).

GERMAN, per, Mitteilungen Aus Dem Forschungsinstitut  
fuer Physik der Strahlantriebe R. A. Y., Sep 1956.  
pp 333-340.

ATIC P-1S-9125/V

53,550

Sci - Engineering  
Oct 57

Observations and Practice in the Enamelling of  
Aluminium and Aluminium Alloys, by W. Huttig.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blechverarbeitung, No 17, Sep 1961, pp 215-223.

BIBI 2622

Sci - Min/Metals, 2000

203,50

Jul 62

list 136

The Present State of the Polish Anodising of  
Aluminium, by Von H. Neunzig.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Metallverarbeitung, e.V., No 17, Sep 1961,  
pp 223-226.

RIBI 2651

Sci - min/metals

211, 277

Sep 62

M Formulas for Colouring Metals, by J. Elzel,  
R. Lehmann, G. Oelsner.

GERMAN, per, Mitteilungen der Forschungsgesellschaft  
Blachverarbeitung.e.e.V., No 17, Sep 1961,  
pp 226, 227.

BUSI 2652

Sci - Chem

Sep 62